

MARKETPLACE

For Recycling Commodities

September 15, 2009

GRANT WATCH!

The July 31, 2009 edition of <u>Resource Recycling Electronic Newsletter</u> highlighted Kentucky's Energy and Environment Cabinet award of 38 recycling and nine household hazardous waste grants totaling over \$2 million.

THE BIGGEST LOSER

OK, I'll admit it; I'm hooked on the TV show "The Biggest Loser". Now, one of the "moves" they promote to reduce weight and waste has nothing to do with a person's body but everything to do with plastic – bottles that is. This is the second season that the show is championing the use of filtered water and reusable bottles. I tried to find out how many cases of bottled water they drank in their first six seasons, but was unsuccessful. In a recent report from Mintel (www.reports.Mintel.com) "24 million more Americans drank bottled water in 2008 than in 2003." Continuing from the same survey, 34 percent of beverage-purchasing adults admit the switch to water from carbonated beverages is to manage weight or other health conditions.

Now, even bottled water is taking a hit – "Americans drank 100 million fewer gallons of bottled water in 2008 versus 2007, down to a total of 8.7 billion gallons" according to Resource Recycling. The decline affected overall sales for the first time in five years, some companies for the first half of 2009 recording a 2.7 percent drop in profits.

ELVS

No, that isn't a misspelling for the man we all know (however, it is pronounced as if it is); but the acronym for *End of Life Vehicle Solution*. The "solution" is to collect all the mercury-containing switches found in cars (used to control hood and trunk lights, ABS assembly, and passenger space convenience light switches). The National Vehicle Mercury Switch Recovery Program (NVMSRP) established by supporting groups (auto manufacturers, scrap recyclers, Institute of Scrap Recycling Industries (ISRI) and environmentalists, etc.) banded together and decided to pitch in dollars to ensure the mercury wouldn't be released when cars are scrapped. ELVS is the 'vehicle' used to collect the switches and send them on for recycling. ELVS collects the bucket of switches sent in by a scrap dealer, returns an empty bucket and provides payment per switch (\$1 - \$4) to the participant – a great system to encourage environmental awareness across the states!

And then the economy tanked. General Motors (responsible for over half of the mercury used by vehicle manufacturers) went bankrupt, and with it a huge percentage of the funds used to encourage mercury switch removal. The 'New GM' doesn't plan to continue funding the program. While it's true that mercury switches aren't a part of cars since 2003, there are autos out there that do contain them. The Cash for Clunkers program is evidence of that. Electric Arc Furnaces also depend on a supply of mercury-free scrap to more easily maintain compliance with the US EPA's Electric Arc Furnace Rule. Click on http://www.elvsolutions.org/ to find out more on the need for increased funding.

KRIG and THE GOVERNOR'S CONFERENCE ON THE ENVIRONMENT – SEPT. 30 - OCT. 1

Industry members of the Kentucky Recycling Interest Group (KRIG) will discuss the value of their businesses to Kentucky's economy and how collaborating with KRIG promotes productivity and sustainability. KRIG is a public-private partnership organization whose goal is to reach net zero waste output for the Commonwealth. The group promotes economically viable, safe, energy-conserving and sustainable recycling and waste management practices. The Kentucky Recycling Interest Group members plan to meet Sept. 30 from 10 a.m. – 12 p.m. in the Lexington Convention Center, Thoroughbred Room 6. The public is welcome to attend. Contact ShannonL.Powers@ky.gov for questions about KRIG.

UPDATE ON ALL AGENCY e-SCRAP CONTRACT WITH CREATIVE RECYCLING SYSTEMS

A total of 39 pickups added 297,336 pounds of e-Scrap in August – our total now stands at 2,018,318 pounds (1,009.16 net tons)! Access our website at http://www.waste.ky.gov/branches/rla/recycling/ and contact Tom Heil at 502-564-6716, ext. 4640 or at Thomas.Heil@ky.gov if you have questions about electronic recycling.

Managing Your Subscription -If you have a change of address or want to switch from postal service to a faster e-subscription, please contact The Marketplace editor. E-mail Catherine.Guess@ky.gov or call 1-502-564-6716, ext. 4644. Visit the Division of Waste Management Web Site at http://www.waste.ky.gov

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Prices are based on trailer load lots paid by end-users. This guide is for reference only and does not represent an obligation by any buyer to pay these amounts. Prices vary according to location, condition of product and other factors. Prices for handlers and processors will be different from these prices which are quoted for manufacturers. Prices fluctuate daily or weekly, and are based on the second week of the month, unless otherwise noted, and may change.

Paper	\$ per ton	Board and Mill purchase prices, baled, FOB seller's dock. From Sept. 5, Official Board Markets Yellow Sheet, Chicago market.	<u>Previous</u> month	Previous Year
Mixed Paper	50-55		40-45	80-85
Sorted Office	125-135		115-125	200-210
Newsprint #6	30-35		25-30	90-95
Newsprint #8	60-65		45-50	140-150
Sorted White Ledger	230-240		190-200	320-330
Corrugated Containers	65-70		65-70	80-85
Plastics	Cents per lb.	From market sources serving Kentucky, contacted Sept. 10. Baled, FOB seller's dock. Priced as loads available.		
Polyethylene Terephthalate (PET-soda bottles)	9	clear and green (mixed)	9	17
HDPE- natural -milk jugs- #2	24	natural	23	44
HDPE-colored-detergent-#2	14	natara	14	Did not track in '08
Glass	\$ per ton	From Sept. 10, Waste News, average for truckload quantities, delivered to end-user, Chicago market.		
Clear	16	-	16	25
Amber	8		8	16
Green	4		4	4
Metals	Cents per lb.	Aluminum from market sources serving Kentucky, contacted Sept. 10	0.	
Aluminum Cans	58	densified, baled truckload, picked up	65	82
	\$ per gross			
	ton	Steel cans from market sources serving Kentucky, contacted Sept. 10. Baled, FOB seller's dock.		
Steel Cans	68	Clean, used densified cans	68	203



Kentucky Recycling & Marketing Assistance

Department for Environmental Protection Division of Waste Management 200 Fair Oaks Lane, 2nd Floor Frankfort, KY 40601